



MR. BO IMPACTO

MBI_41-
MBIA41-
MBID41-

IMPACT RATED RADIAL EMISSION LED
BOLLARD

WARNING

To ensure a maximum efficient use of the product, read the instructions before proceeding installment.



This fixture must be installed by a licensed and qualified electrician. The installer must comply with NEC and local building codes when installing the fixture



Electrical current can cause painful shock, serious injury, or even death. Make sure you turn off the power supply, ground fixture(s), and make sure all electrical connections are correct and secured tightly



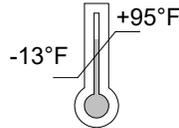
For use in IP66 installations.



Keep the label of the original packaging if any eventual future claims are needed



120/277V IP66
50/60Hz IK10

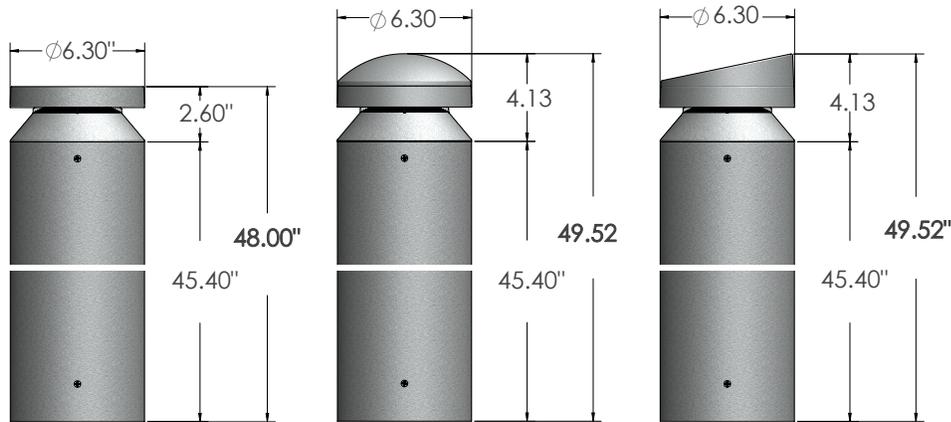


If in doubt about the symbols please refer to catalog or website

Flat Head Fixture

Domed Head Fixture

Angled Head Fixture



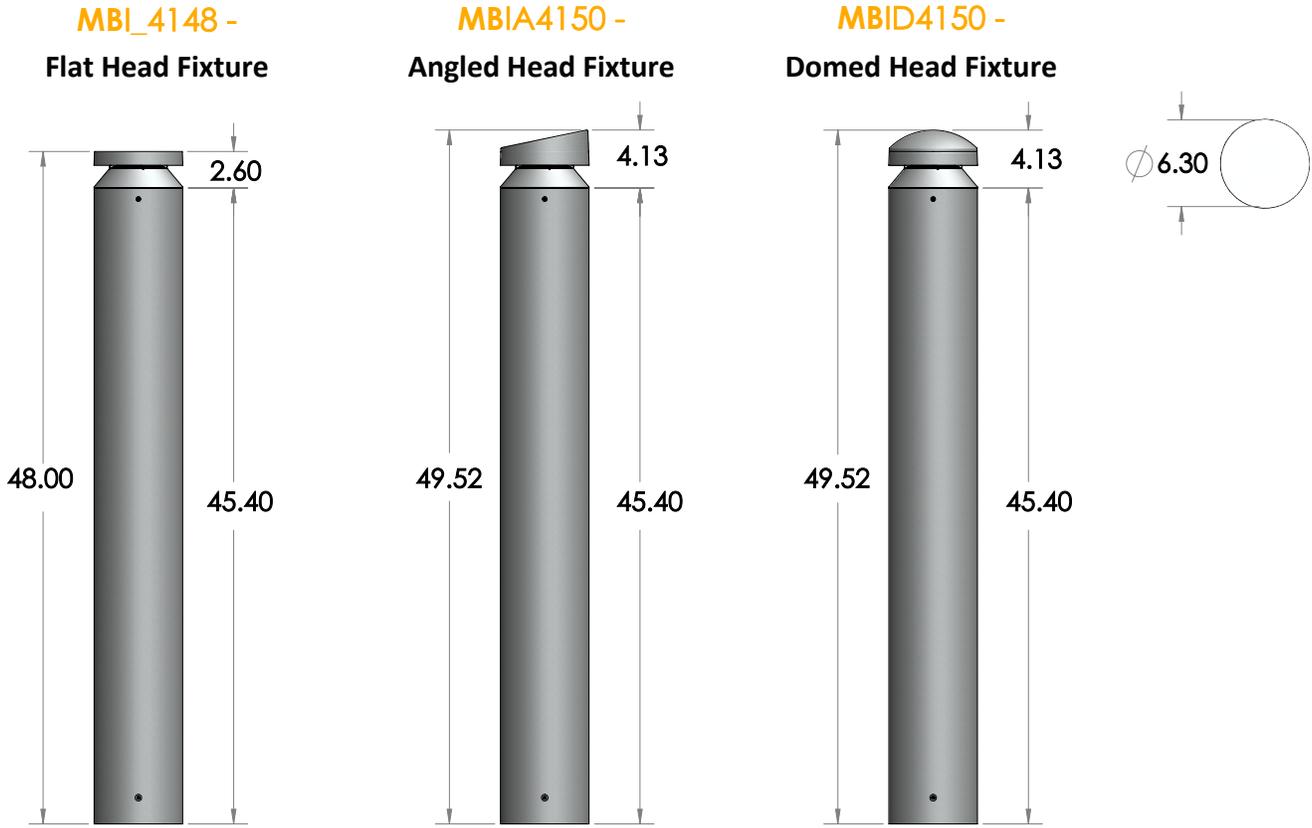
*FIXTURE HEADS ROTATE 360°

Table of Contents

Packaging Contents / Dimensions
Mounting Base Options
Mounting Base Installation
Diagram
Maintenance / Support

Pg.2
Pg.3
Pg.4/6
Pg.7
Pg.8

Packaging Contents / Dimensions



Box 55"x 8"x 8"

SPECIFICATION INFORMATION

MBI

1	2	3	4	5	6	7	8	9
							REQUIRED	

Ex: MBIA415136L330FE / 1US3448S / SSP4572

1 - PRODUCT CODE	2 - TOP	3 - DRIVER	4 - HEIGHT	5 - EMISSION	6 - WATTAGE	6 - KELVIN	7 - FINISH
MBI — MR. BO IMPACTO	— — Flat	41 — 4/1 Smart Dimming (Non-Dimming / 0-10V / Reverse Phase / Forward Phase)	48 — 48in	36 ^D — 360°	L3 — 27W	27 — 2700K 30 — 3000K 35 — 3500K 40 — 4000K	FE — Ferrite Dark Grey HB — Heritage Brown BZ — Bronze WT — White BT — Black SG — Sandstone Grey RAL — Custom RAL
				18 ^C — 180°	L2 — 19W		
				99 ^C — 90°+90°	L1 — 14W		
	A — Angled D — Domed	41 — 4/1 Smart Dimming (Non-Dimming / 0-10V / Reverse Phase / Forward Phase)	50 — 49.52in	36 ^D — 360°	L3 — 27W		
				18 ^C — 180°	L2 — 19W		
				99 ^C — 90°+90°	L1 — 14W		
				90 ^B — 90°			

8 - MOUNTING

[Ground Anchor Base](#)
See section for details

9 - INSTALLATION

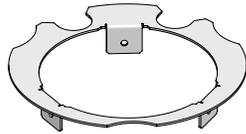
[Steel-Reinforced Pipe](#)
See section for details

^B 90° optic only available in 14W nominal.
^C 90°+90° and 180° optics only available in 19W nominal.
^D 360° optic only available in 27W nominal.

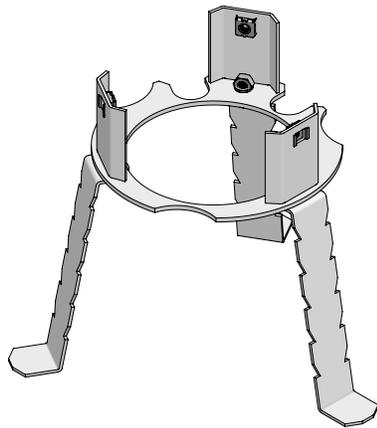
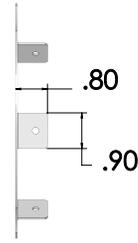
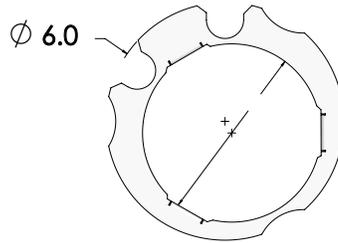
Mounting Base (Sold Separately)

1- MOUNTING (REQUIRED)

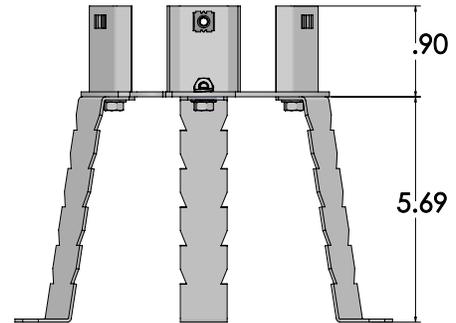
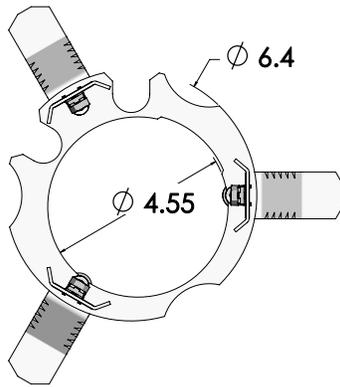
1US3448S



UPPER PLATE



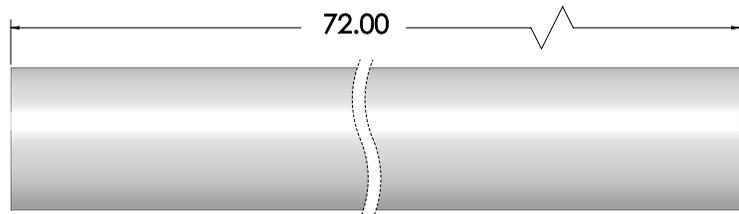
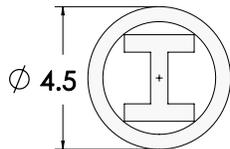
MOUNTING PLATE



Mounting kit. Trimless post mounting base with ground anchor rods for installation in concrete, mounting bolts included. (1ea). Pipe stability plate (1ea). AISI 316 stainless steel. **(REQUIRED)**

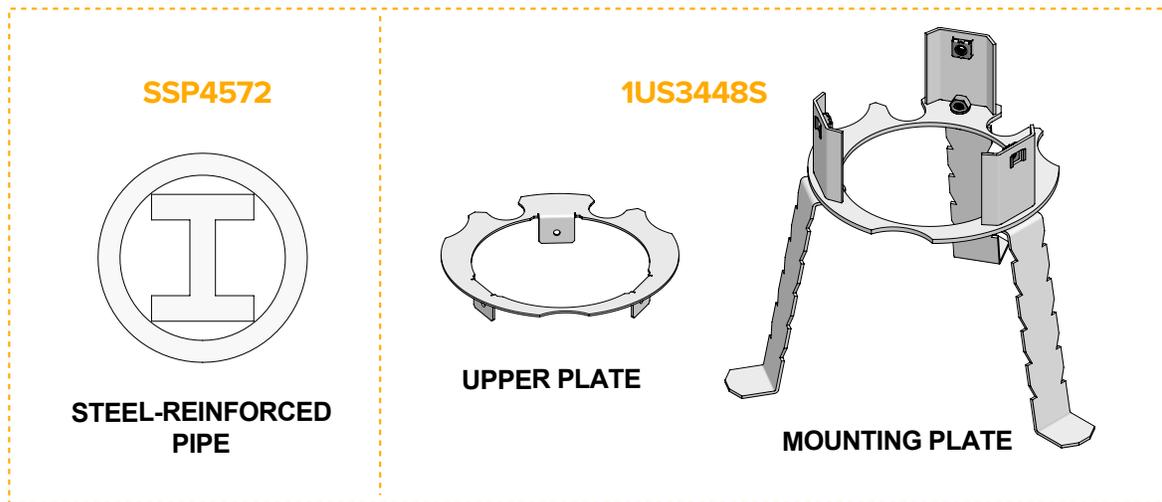
2- INSTALLATION (REQUIRED)

SSP4572



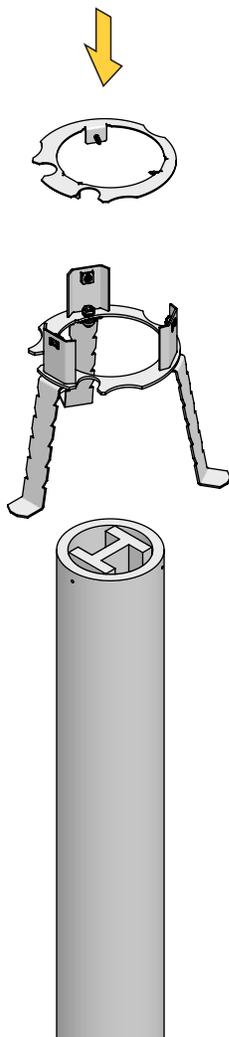
Steel-reinforced pipe designed for core-drill installation and reinforced internal I-beam to ensure structural integrity with hot-dip galvanized finish for enhanced corrosion resistance. **(REQUIRED) Note: ships separately via freight only, FOB from Farmington Hills Michigan by owner at time of order.**

Mounting Installation



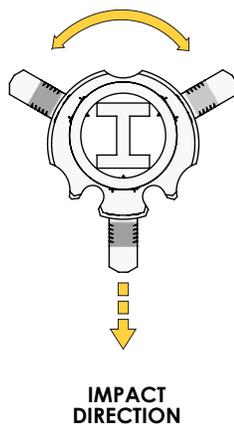
1

Install mounting base into Steel-reinforced pipe.



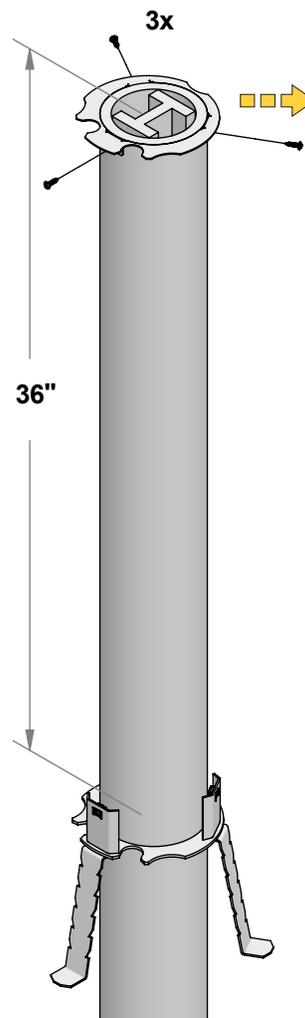
2

Adjust upper plate and mounting base as show.



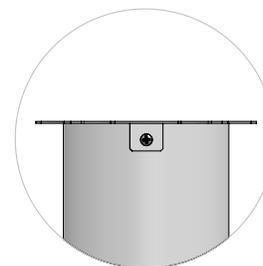
3

Move mounting base 36" from top of steel-reinforced as show.



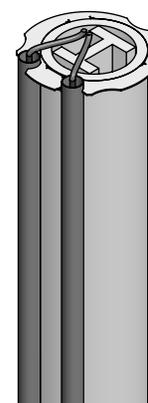
4

Secure with supplied screws by tightening.



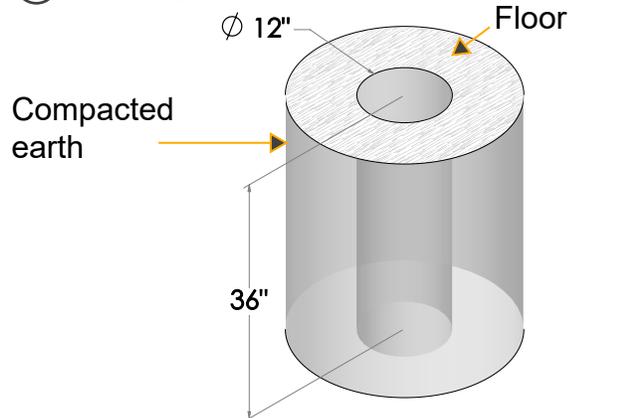
5

Place 3/4" conduit or 1/2" pipe into slot of upper and mounting plate as show.

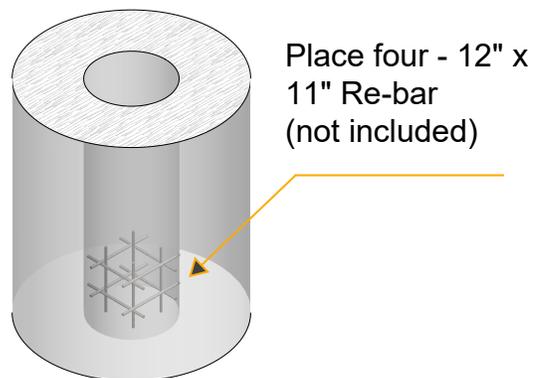


Mounting Installation Cont.

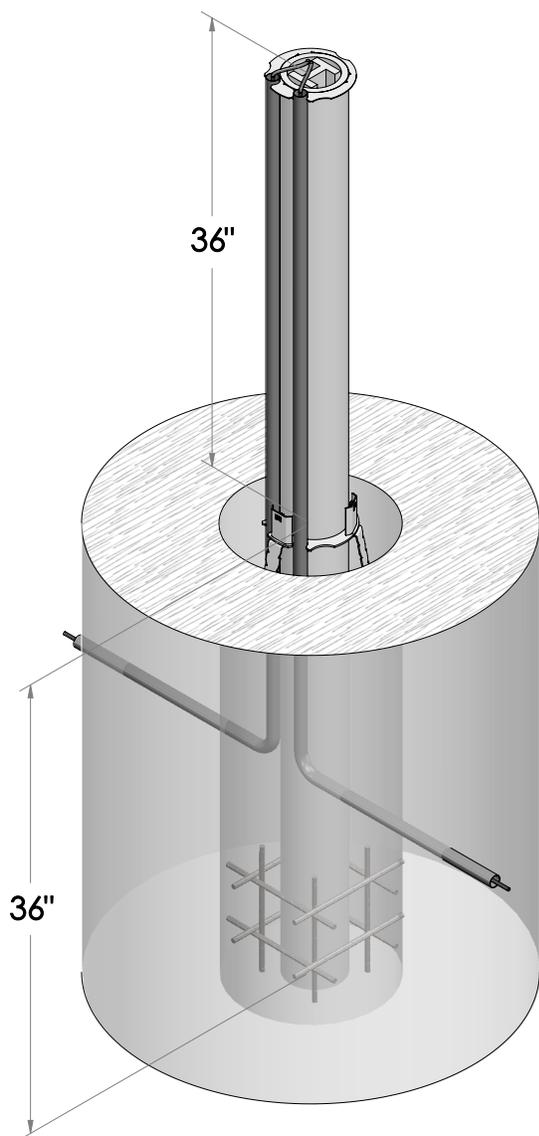
⑥ Finish grade core 12" x 36". Concrete Floor



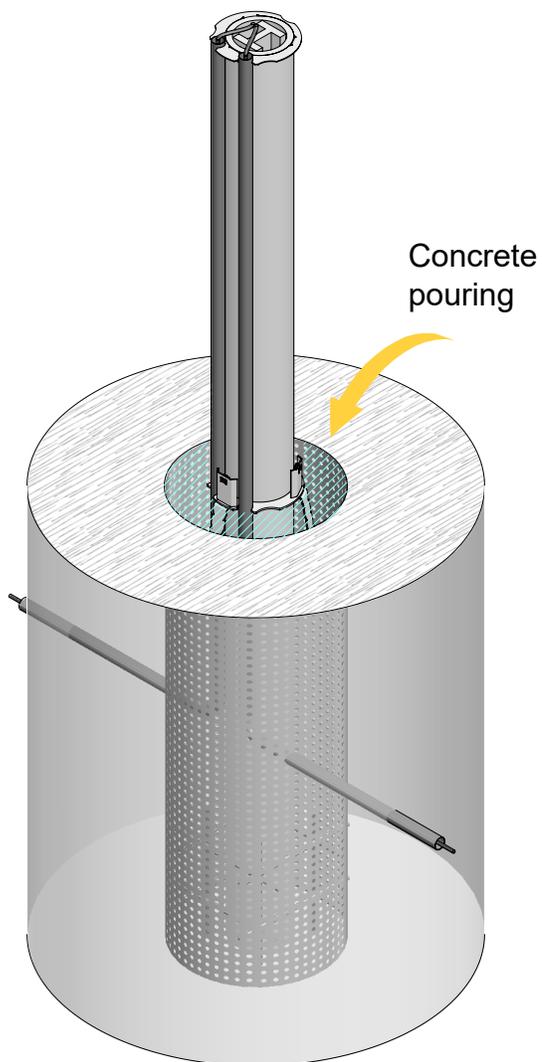
⑦



⑧ Place steel-reinforced assembly into core 12" x 36". Use level before concrete is set.



⑨

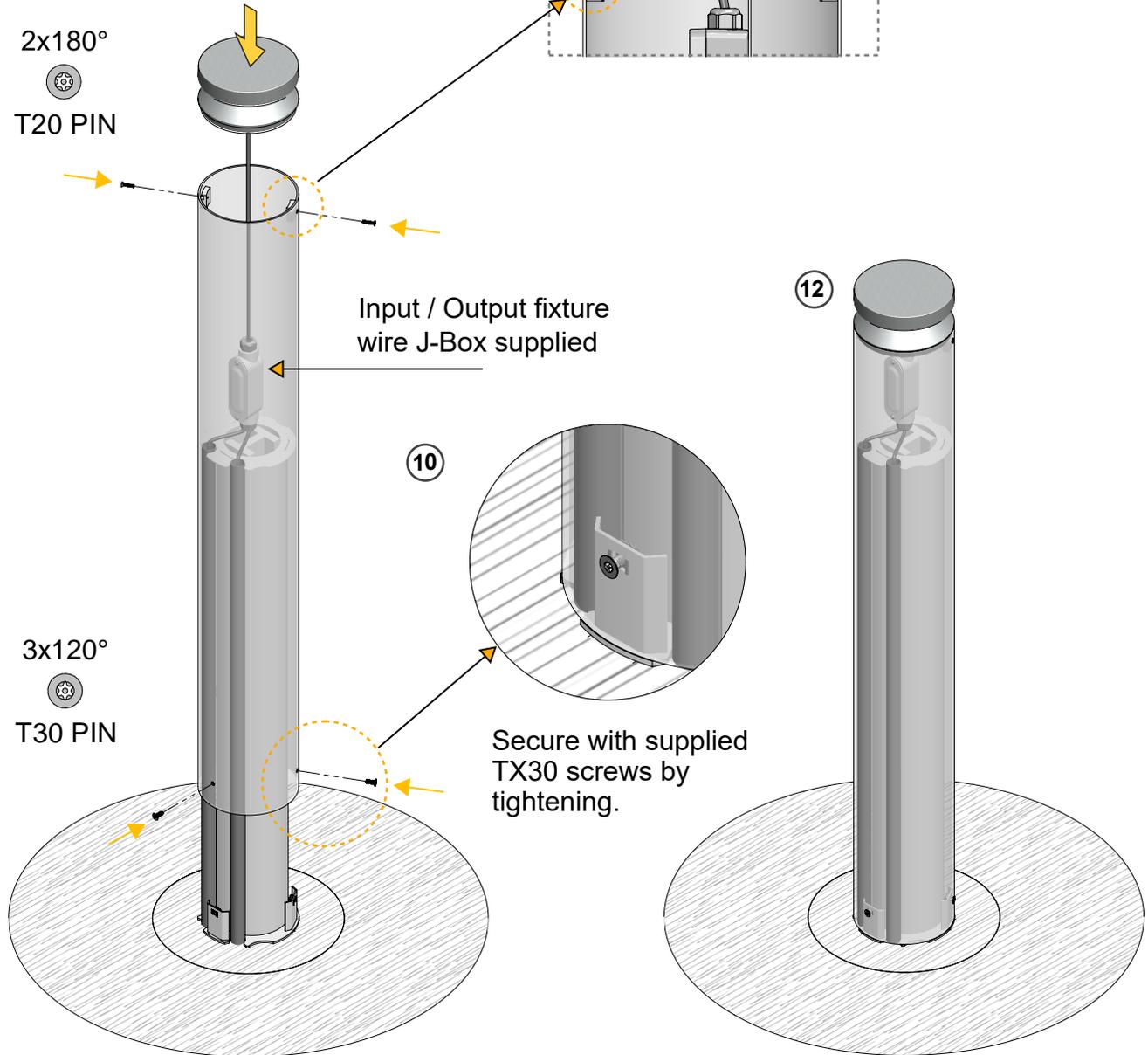


Mounting Installation Cont.

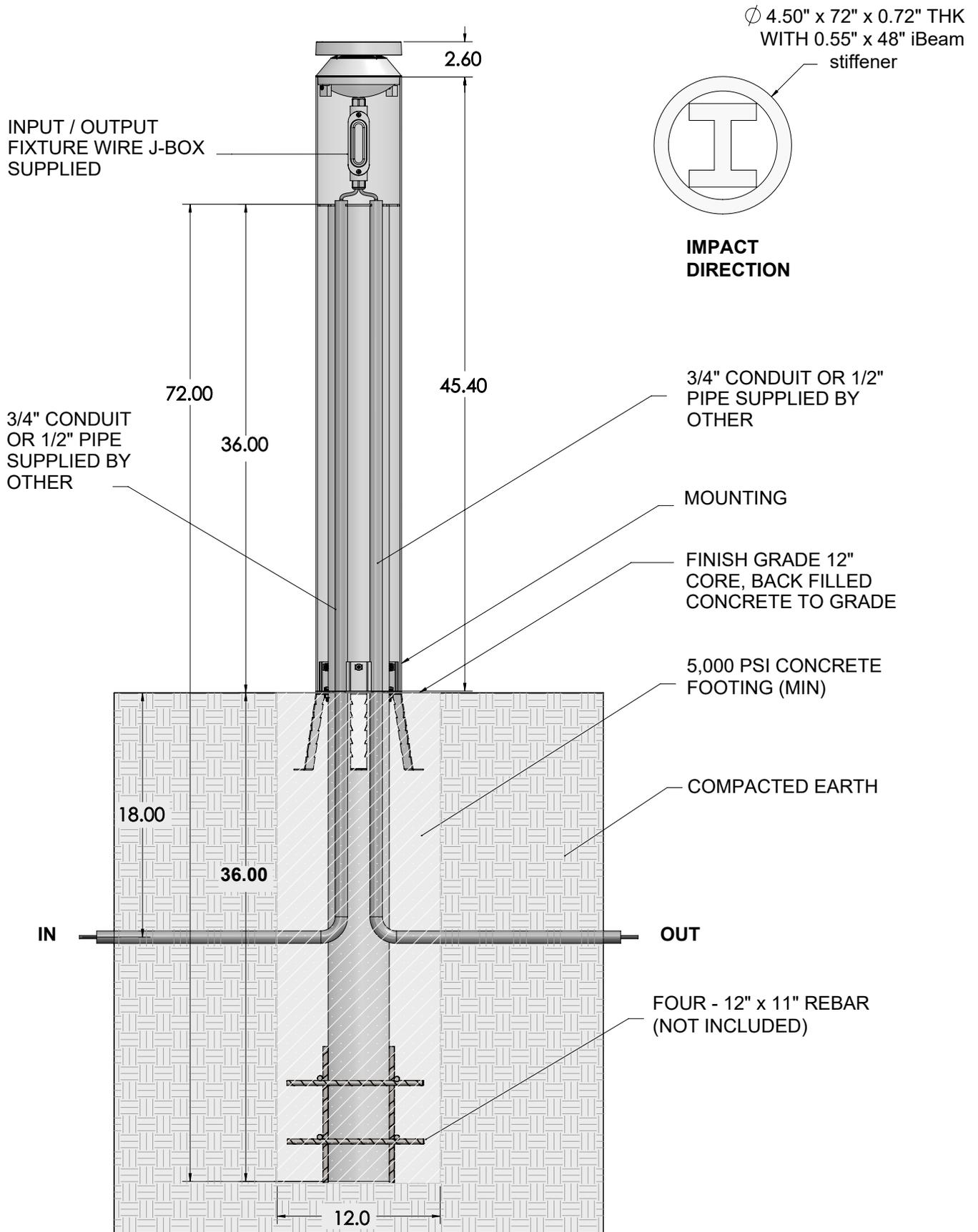
Bollard / LED Fixture Head Assembly

Connect lead cable into fixture's head. Once a secure connection is made, insert fixture head into Bollard and rotate to desired illumination direction.

Secure with supplied TX20 screws by tightening.



Diagram



Maintenance

This fixture was designed and manufactured for a durable, long lasting use with minimum care. To ensure the maximum lifespan of this product, we encourage our customers to provide a quality visual inspection of the fixture and installation accessories every six months. If there are any visible signs of issues (i.e moisture or dust) during the inspection, please clean any of the dust or moisture with a soft cloth and check to make sure that all fixtures are still operating normally. If there are any issues regarding the fixture please contact us as we will assist the situation at hand.

Support

Any questions, problems, or comments you have please feel free to contact our Customer Service department during our business hours Monday-Friday 8am-5pm via: Email: usaorders@targetti.com Phone: (714) 513-1991

Visit our website: <http://www.targettiusa.com>